

FIG. 1A

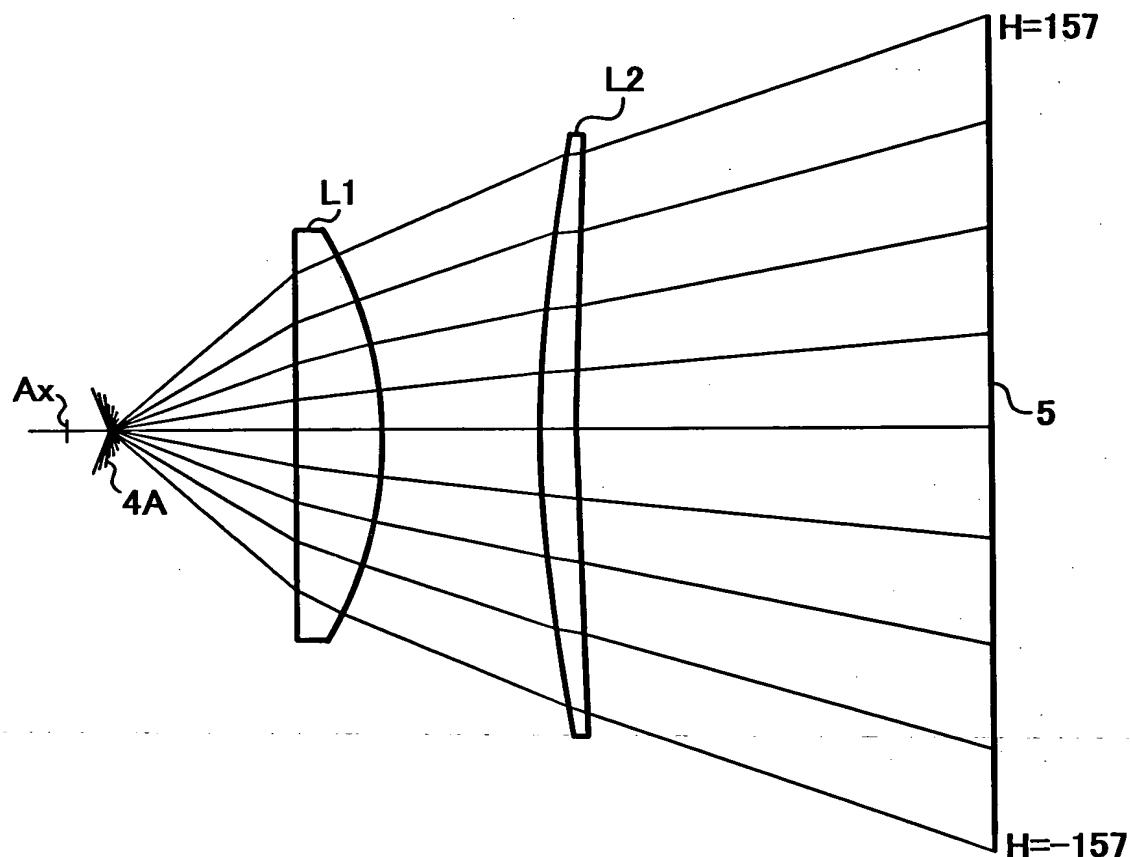


FIG. 1B

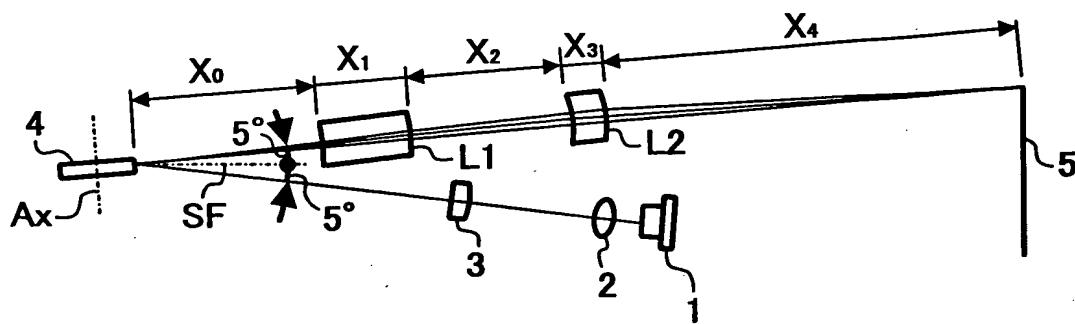


FIG. 2

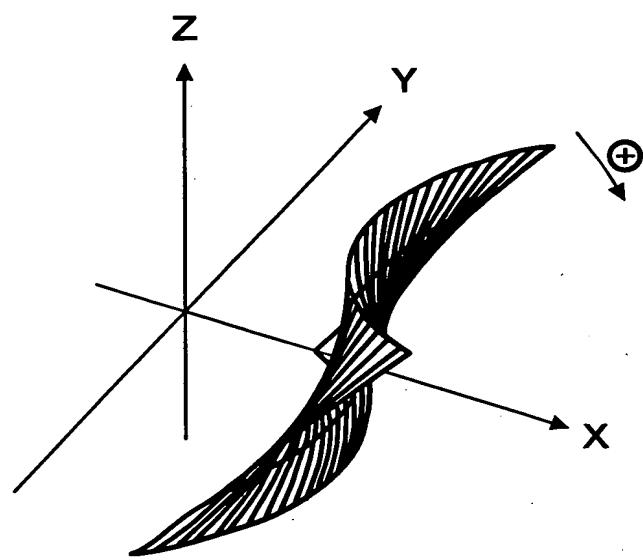


FIG. 3

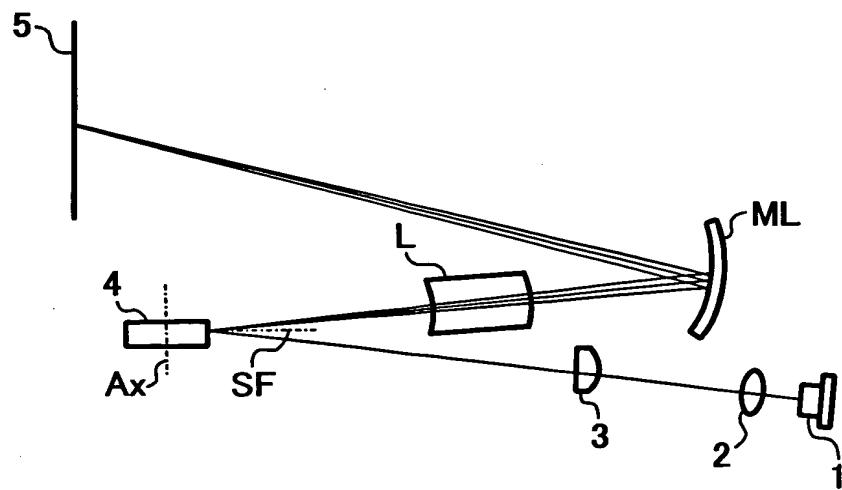


FIG. 4

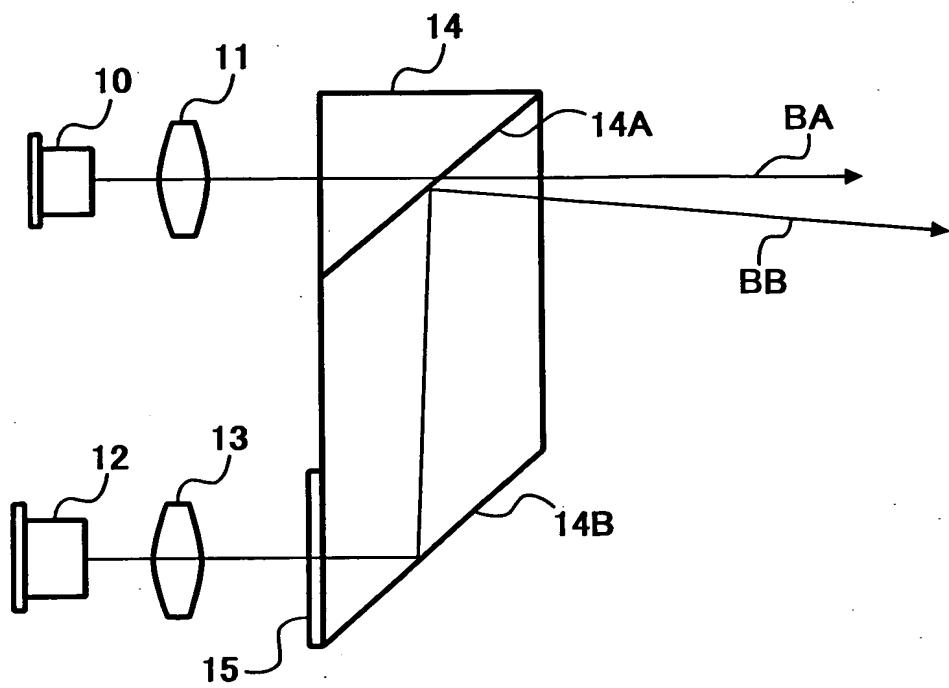


FIG. 5

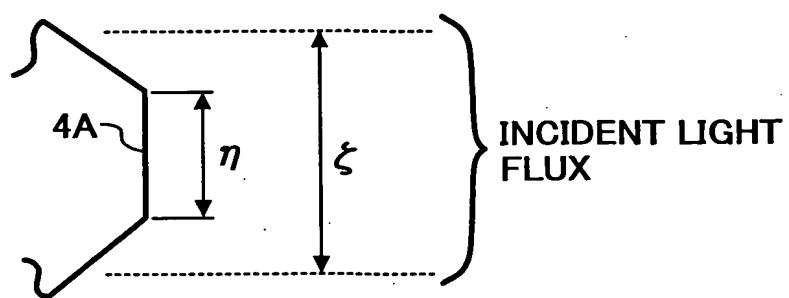
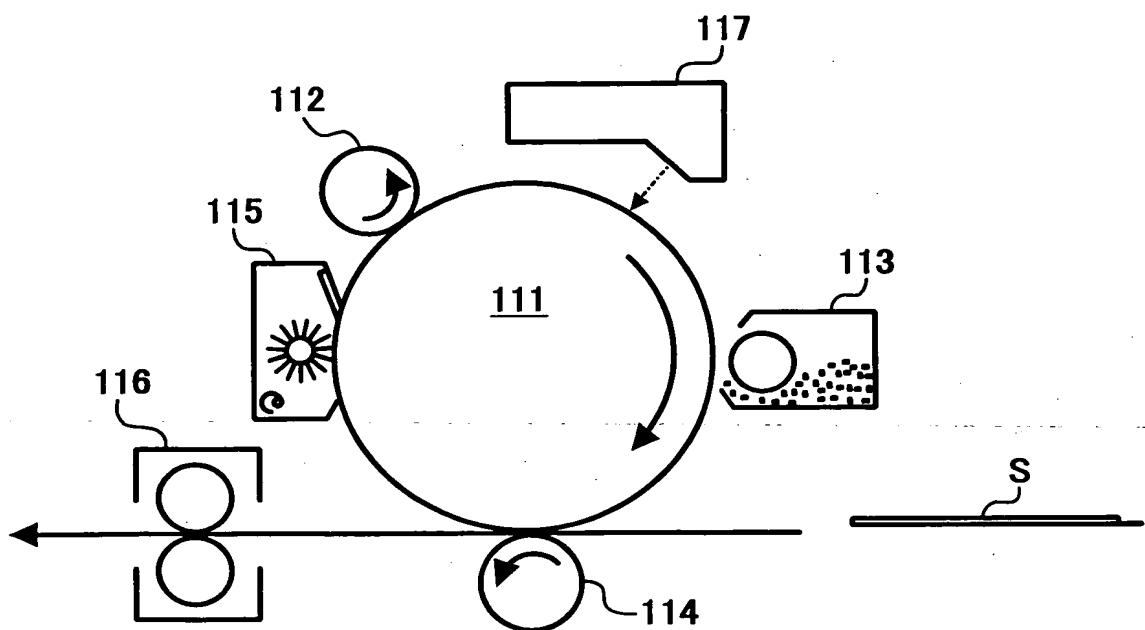


FIG. 6



Y=156.8mm FIG. 7A

SOLID LINE:
SUB-SCANNING
CURVATURE OF FIELD
0.17mm

DOTTED LINE:
MAIN SCANNING
CURVATURE OF FIELD
0.12mm

FIG. 7B

SCANNING LINE
CURVATURE 0.09mm

FIG. 7C

$f\theta$
CHARACTERISTIC
0.2%

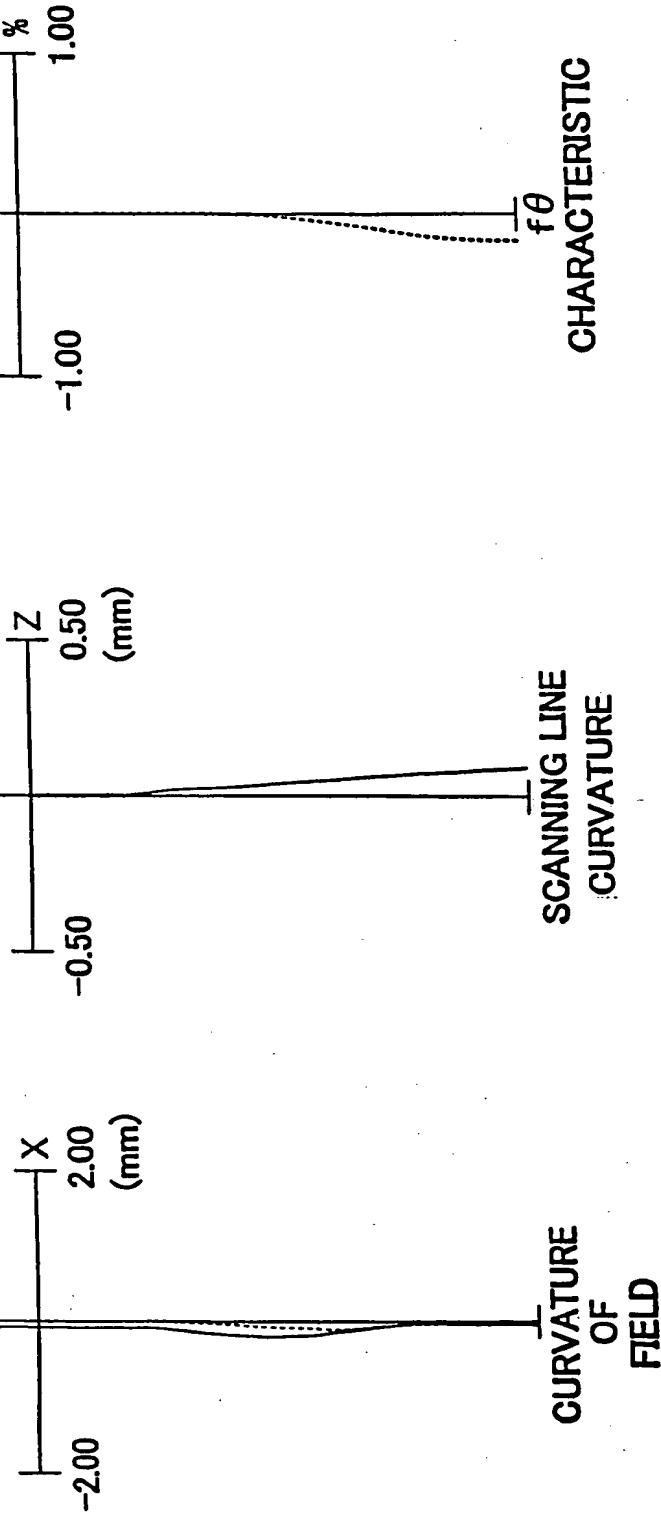
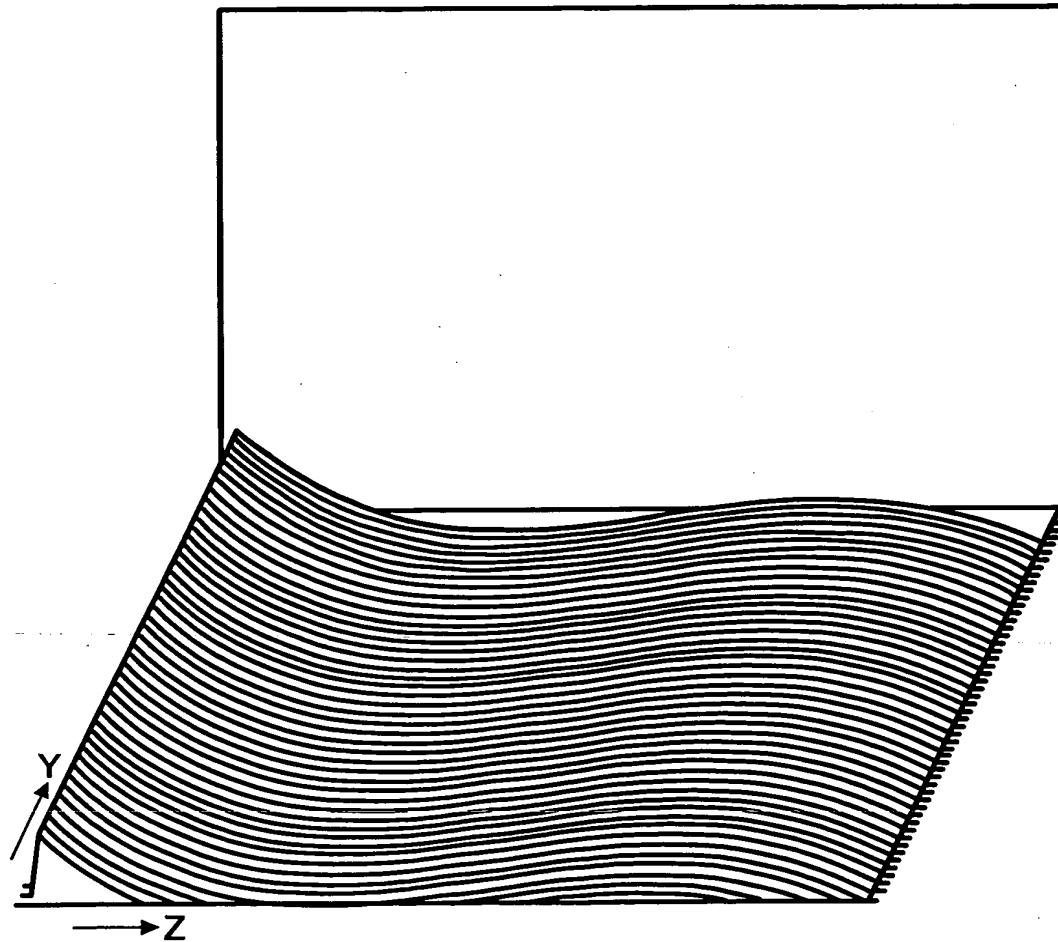


FIG. 8

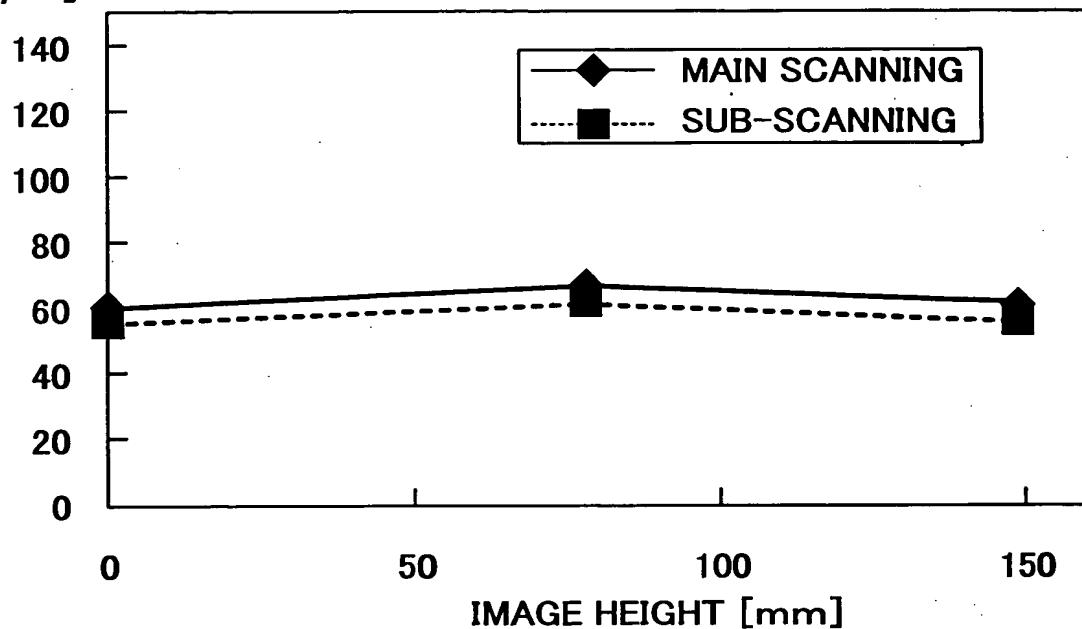
1.000 Lambda



RMS=0.04335 P-V=0.29069

OPTICAL
SPOT
DIAMETER
[μm]

FIG. 9



MAGNIFICATION
RATIO
(β_h/β_o)

FIG. 10

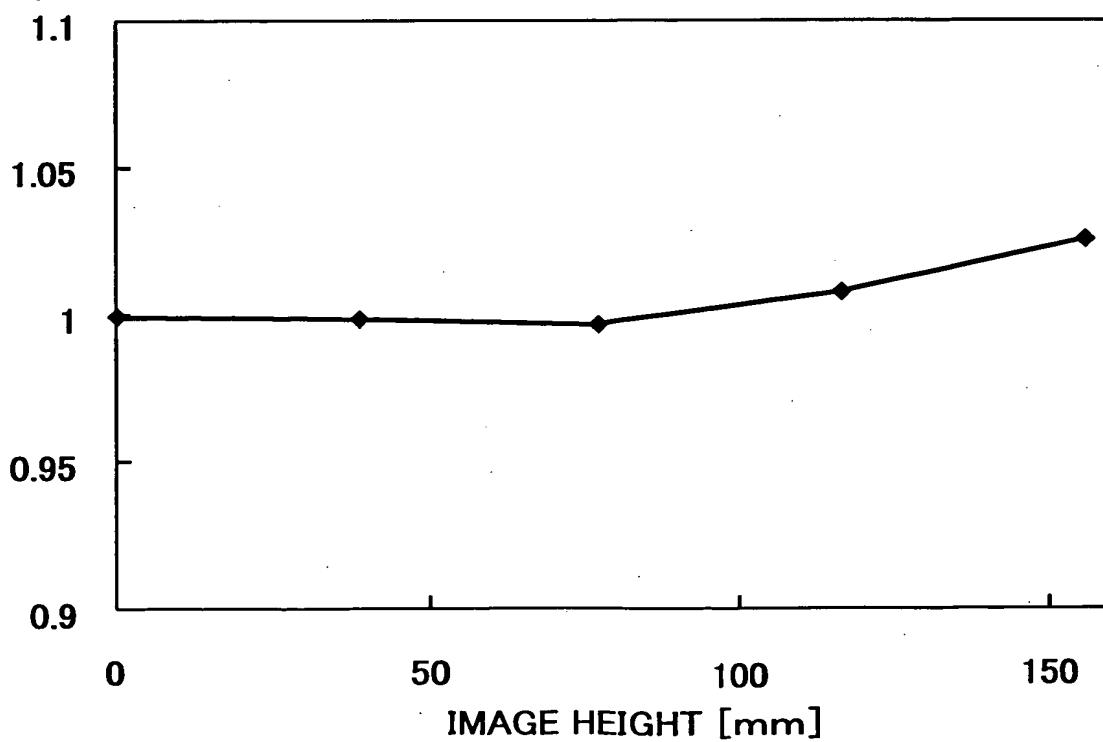


FIG. 11A

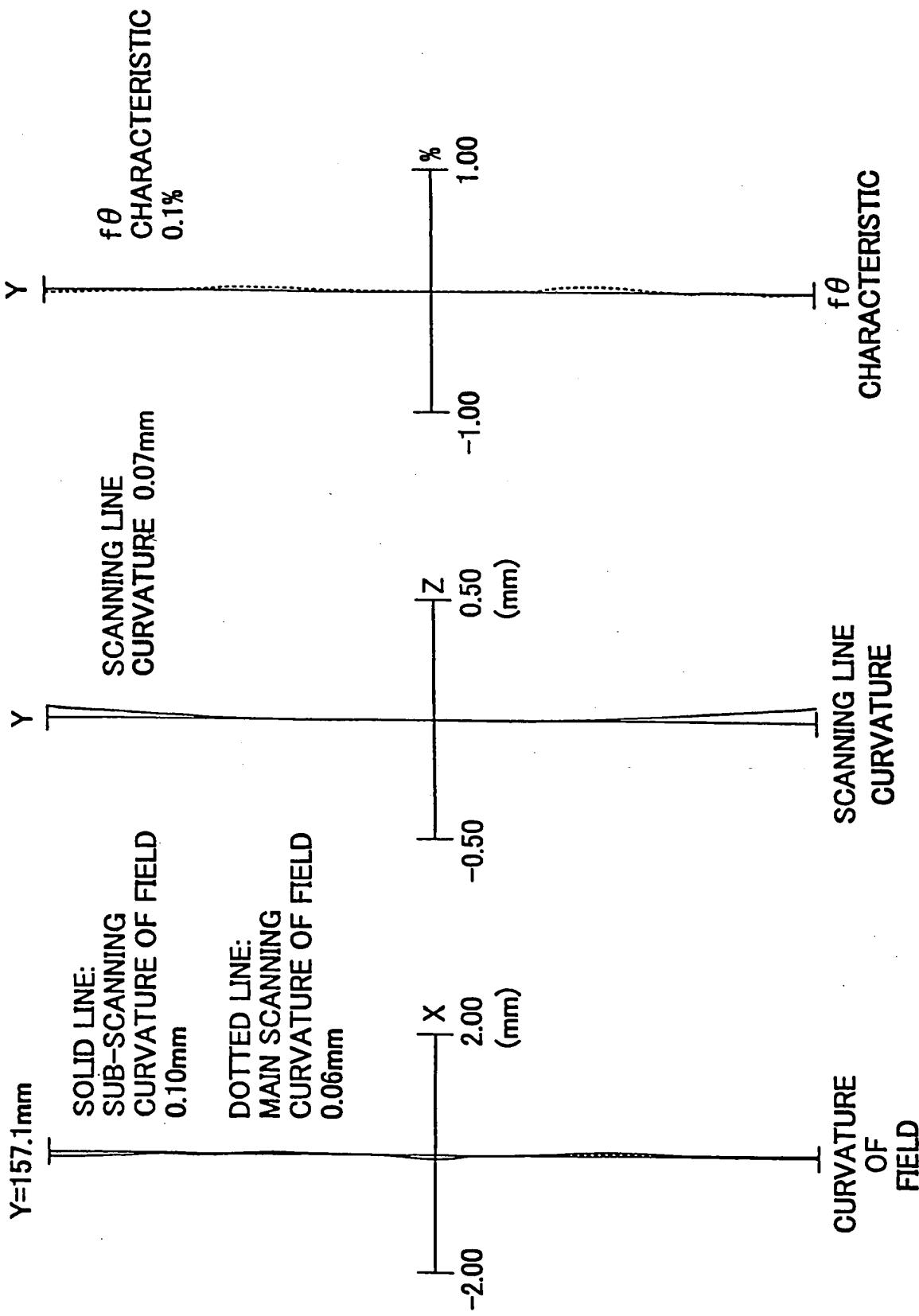


FIG. 1B

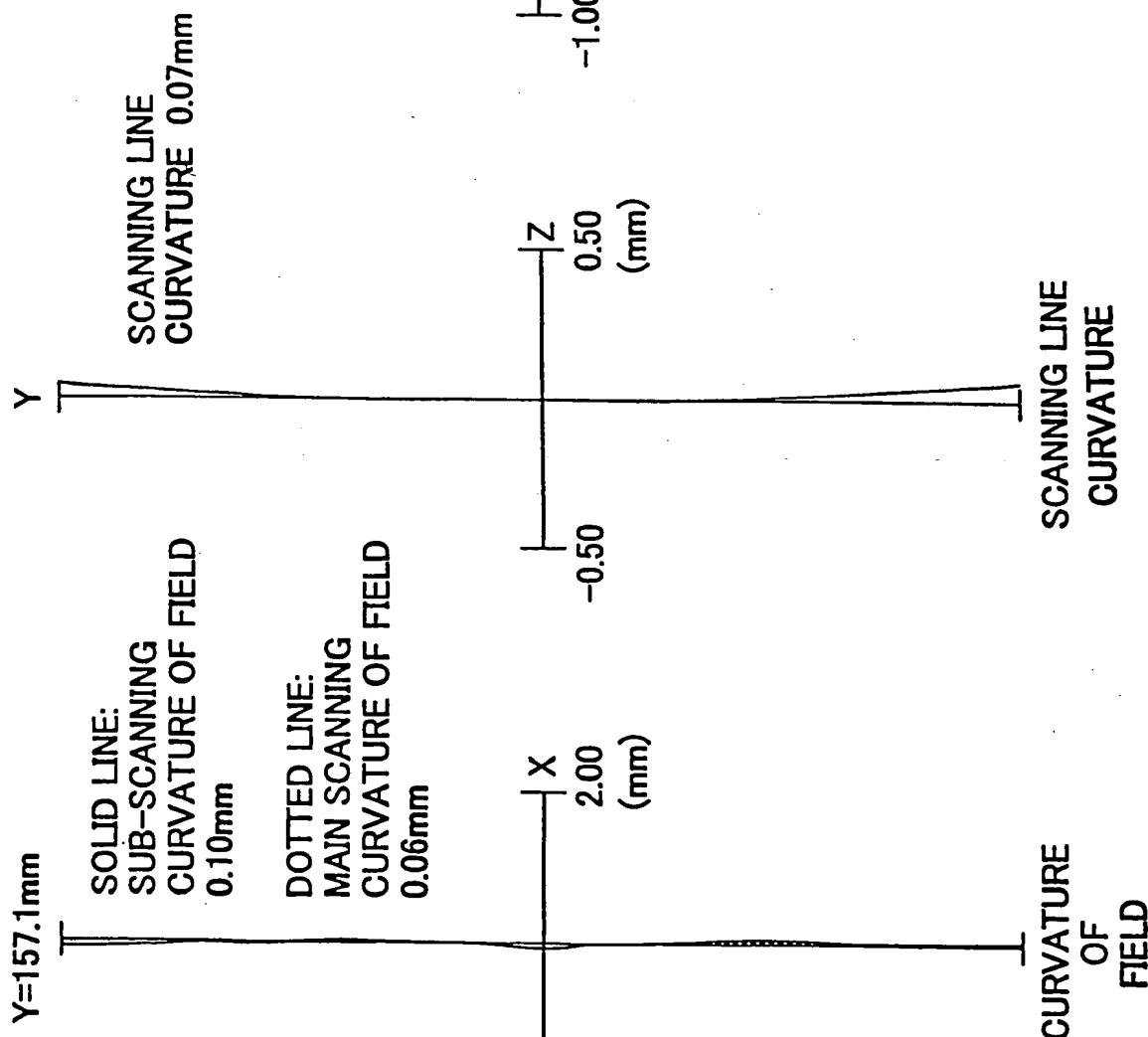
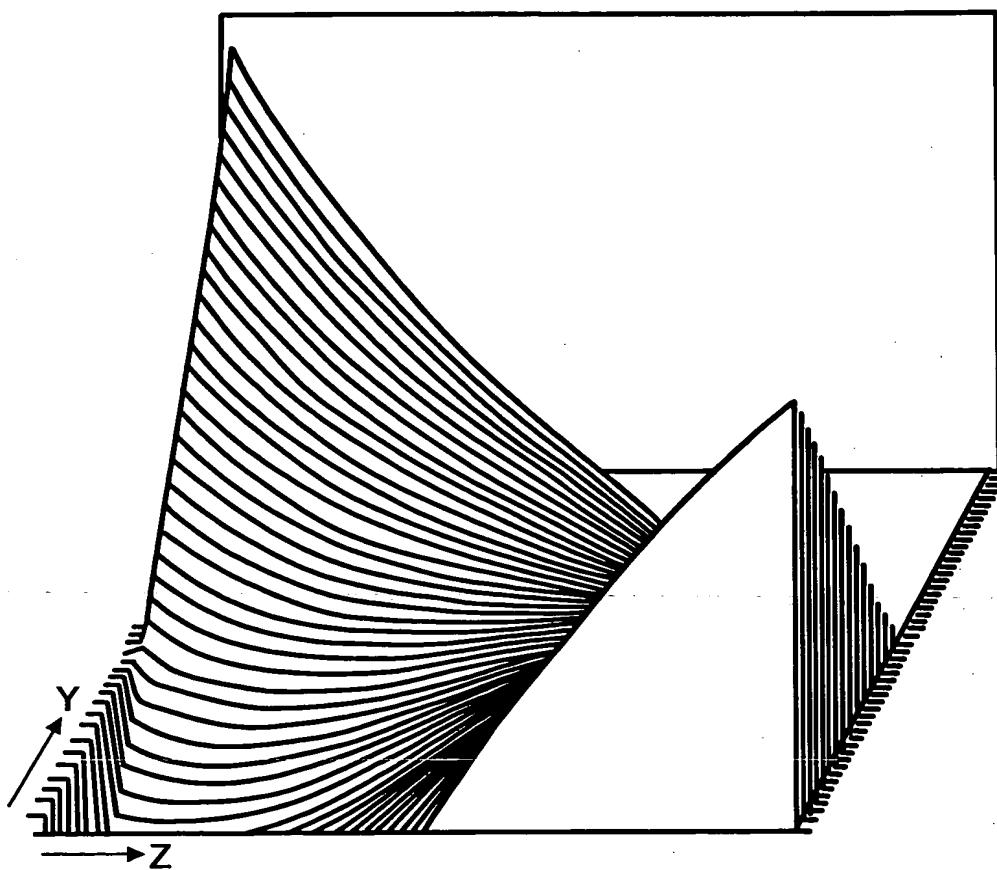


FIG. 11C

FIG. 12

1.000 Lambda



RMS=0.31982 P-M=1.83666